

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/567, 958
Source: IFWP
Date Processed by STIC: 2/28/06

ENTERED

CRF Errors Edited by the STIC Systems Branch

Serial Number: 10567, 958

CRF Edit Date: 2/28/06
Edited by: ZCE

Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

Corrected the SEQ ID NO. Sequence numbers edited were:

Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

Deleted: C invalid beginning/end-of-file text ; _____ page numbers

Inserted mandatory headings/numeric identifiers, specifically:

Moved responses to same line as heading/numeric identifier, specifically:

Other:



IFWP

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/567,958

DATE: 02/28/2006
TIME: 12:43:48

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\02272006\J567958.raw

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3 <110> APPLICANT: The Board of Trustees of the University of Illinois
4     Kumar, Nalin M.
5     Yue, Beatrice
6     Siddiqui, Shahid
7     Malik, Asrar B.
8     Pulido, Jose S.
10 <120> TITLE OF INVENTION: SILENCING OF TGF-BETA TYPE II RECEPTOR EXPRESSION BY siRNA
12 <130> FILE REFERENCE: UIC0005WO
C--> 14 <140> CURRENT APPLICATION NUMBER: US/10/567,958
C--> 14 <141> CURRENT FILING DATE: 2006-02-10
14 <150> PRIOR APPLICATION NUMBER: US 60/495,161
15 <151> PRIOR FILING DATE: 2003-08-13
17 <150> PRIOR APPLICATION NUMBER: US 60/517,809
18 <151> PRIOR FILING DATE: 2003-11-06
20 <150> PRIOR APPLICATION NUMBER: US 60/561,542
21 <151> PRIOR FILING DATE: 2004-04-09
23 <150> PRIOR APPLICATION NUMBER: PCT/US2004/025984
24 <151> PRIOR FILING DATE: 2004-08-10
26 <160> NUMBER OF SEQ ID NOS: 161
28 <170> SOFTWARE: PatentIn version 3.3
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32 <212> TYPE: DNA
33 <213> ORGANISM: Homo sapiens
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53 <400> SEQUENCE: 3
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57 <210> SEQ ID NO: 4
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59 <212> TYPE: DNA
60 <213> ORGANISM: Homo sapiens
62 <400> SEQUENCE: 4

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Input Set : A:\PTO.KD.txt
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78 <210> SEQ ID NO: 6
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80 <212> TYPE: DNA
81 <213> ORGANISM: Artificial Sequence
83 <220> FEATURE:
84 <223> OTHER INFORMATION: Synthetic oligonucleotide
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116 <212> TYPE: DNA
117 <213> ORGANISM: Artificial Sequence
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128 <212> TYPE: DNA
129 <213> ORGANISM: Artificial Sequence
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132 <223> OTHER INFORMATION: Synthetic oligonucleotide
134 <400> SEQUENCE: 10
135 ttcguacucu uguauugaggc 21

RAW SEQUENCE LISTING DATE: 02/28/2006
PATENT APPLICATION: US/10/567,958 TIME: 12:43:48

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\02272006\J567958.raw

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152 <212> TYPE: DNA
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RAW SEQUENCE LISTING DATE: 02/28/2006
PATENT APPLICATION: US/10/567,958 TIME: 12:43:48

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\02272006\J567958.raw

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231 <213> ORGANISM: Homo sapiens
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237 <210> SEQ ID NO: 20
238 <211> LENGTH: 21
239 <212> TYPE: DNA
240 <213> ORGANISM: Artificial Sequence
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245 <400> SEQUENCE: 20
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251 <212> TYPE: DNA
252 <213> ORGANISM: Artificial Sequence
254 <220> FEATURE:
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257 <400> SEQUENCE: 21
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261 <210> SEQ ID NO: 22
262 <211> LENGTH: 21
263 <212> TYPE: DNA
264 <213> ORGANISM: Homo sapiens
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282 <210> SEQ ID NO: 24
283 <211> LENGTH: 21

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PATENT APPLICATION: US/10/567,958

DATE: 02/28/2006
TIME: 12:43:48

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\02272006\J567958.raw

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285 <213> ORGANISM: Artificial Sequence
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296 <212> TYPE: DNA
297 <213> ORGANISM: Homo sapiens
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317 <212> TYPE: DNA
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327 <210> SEQ ID NO: 28
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339 <213> ORGANISM: Artificial Sequence
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350 <212> TYPE: DNA
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353 <220> FEATURE:
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/567,958

DATE: 02/28/2006

TIME: 12:43:49

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\02272006\J567958.raw

L:14 M:270 C: Current Application Number differs, Replaced Current Application No

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date

**Raw Sequence Listing before editing,
for reference only**



IFWP

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/567,958

DATE: 02/21/2006
TIME: 13:07:36

Input Set : A:\UIC0005US.NP.SEQ.txt
Output Set: N:\CRF4\02212006\J567958.raw

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3 <110> APPLICANT: The Board of Trustees of the University of Illinois
4 Kumar, Nalin M.
5 Yue, Beatrice
6 Siddiqui, Shahid
7 Malik, Asrar B.
8 Pulido, Jose S.
10 <120> TITLE OF INVENTION: SILENCING OF TGF-BETA TYPE II RECEPTOR EXPRESSION BY siRNA
12 <130> FILE REFERENCE: UIC0005WO
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15 <151> PRIOR FILING DATE: 2003-08-13
17 <150> PRIOR APPLICATION NUMBER: US 60/517,809
18 <151> PRIOR FILING DATE: 2003-11-06
20 <150> PRIOR APPLICATION NUMBER: US 60/561,542
21 <151> PRIOR FILING DATE: 2004-04-09
23 <150> PRIOR APPLICATION NUMBER: PCT/US2004/025984
24 <151> PRIOR FILING DATE: 2004-08-10
26 <160> NUMBER OF SEQ ID NOS: 161
28 <170> SOFTWARE: PatentIn version 3.3

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Does Not Comply
 Corrected Diskette Needed
 (PS.1)

ERRORED SEQUENCES

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/567,958

DATE: 02/21/2006

TIME: 13:07:38

Input Set : A:\UIC0005US.NP.SEQ.txt

Output Set: N:\CRF4\02212006\J567958.raw

L:14 M:270 C: Current Application Number differs, Replaced Current Application No

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:2103 M:254 E: No. of Bases conflict, this line has no nucleotides.